## Lee et al.

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[54]	ALLERGEN	N-CONTAINING SUBSTANCES
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## [57] ABSTRACT

This invention pertains to allergen-containing substances, methods of preparing the same and using the same as immunologically specific suppressants of the production of reaginic antibodies directed to the allergen in question. The allergen-containing substances can be characterized as covalent conjugates of the allergen molecules with non-immunogenic water-soluble polymers. The degree of conjugation is such that the conjugates are rendered tolerogenic as well as substantially non-allergenic and non-immunogenic. The new conjugates are useful for immunologically specific suppression of common allergies in mammals, including humans, which are mediated by reaginic antibodies of the IgE class.

3 Claims, 2 Drawing Figures